

APPENDIX I

EMPLOYEE SURVEY RESULTS
IN HOUSE TRAINING PROGRAMS
WITH JOB TITLES ATTENDING

In-house Training Programs with Job Titles Attending
From: Employee Survey: Responses to In-house Training Question
(for which complete responses are given)
July 14, 2011

- NHI Erosion & Sediment Control—INDOT OES
Env. Scientist 2, Env. Mgr. 2
- Roundabout design
HES 4, HE 2, HE 3
- ADA design
HES 4, HE 2, HES 3
- Bridge rehabilitation
HE 2, HE 3
- InRoads software
HES 4, Roadway & Bridge Eng./1DC3, Prod. Surveyor 3, HES 3, Sr. Bridge
Design Eng./1DC1, Lead Photogrammetrist/1DS3
- Road rehabilitation
HE 2, HE 3
- Intersection safety
Field Invest. 3
- Small structure design
HE 2
- MUTCD
HE 2
- Wetland delineation
Env. Scientist 2
- Wetland botany
Env. Scientist 2
- Plan Reading Course
Eng. Asst. 4
- CON 101 [HT Academy]
HT 2

- CON 102 [HT Academy]
HT 2
- CON 103 [HT Academy]
HT 2
- Dirt compaction
HT 1
- Surface treatment, Microsurfacing, HMA 4.75, Ultrathin
HE 3
- Water permitting
HE 3
- MEPDG design
HE 1, Spec. Proj. Eng., Sr. Pavement Designer/1DC2
- Bridge inspection
Asst. Bridge Insp. Eng./1DC3
- ArcGIS
Env. Mgr. 2, HES 4, Lead Photogrammetrist/1DS3
- ReachAll (UB 40 & UB 60)
Asst. Bridge Insp. Eng./1DC3
- Pedestrian crosswalk
HE 2
- Pavement preservation—slurry seal & Microsurfacing
HE 1, HE 3
- Basic construction
EAS 3
- Construction materials
EAS 3
- INDOT material testing & sampling
EAS 3, Independent Assurance Tech.
- Traffic control
HT 2

- Bridge replacement
HT 2
- HMA training
Eng. Field Const./1DC1
- PCCP training
Eng. Field Const./1DC1
- Asphalt
HT 2
- Soil testing
HT 2
- Concrete testing
HT 2
- Pavement design
HE 3
- Herbicide training
Mtnce. Supvr. 1
- WMS training
Elect. Tech. Supvr. 4
- IMSA level 1
Elect. Tech. Supvr. 4, Elect. Tech. 2
- IMSA level 2
Elect. Tech. Supvr. 4, Elect. Tech. 2
- IMSA level 3
Elect. Tech. Supvr. 4
- Attenuator training & certification
HES 3, HE 3, Qual. Assurance Mgr./EXBB
- Environmental permit & ecology
HES 3
- AASHTO roadside design guide
HE 3

- NHI optimal timing of pavement preservation
HE 3
- IMSA workzone training
EAS 3, Elect. Tech. 2
- NEPA
Env. Mgr. 2, Specialist Stormwater/1LS2
- NHI prestressed concrete design (NHI-130081B)
Sr. Bridge Design Eng./1DC1
- NHI steel bridge design (NHI-130081C)
Sr. Bridge Design Eng./1DC1
- ABC webinars
Sr. Bridge Design Eng./1DC1
- CSI bridge modeling [Computers & Structures, Inc.; structural & earthquake engineering software)
Sr. Bridge Design Eng./1DC1
- NHI stream stability course
HE 2, Hydraulics Eng./1DC3
- NHI scour critical structures
HE 2, Sr. Bridge Insp. Eng./1DC1, Hydraulics Eng./1DC3
- NHI post-tensioned structures
Sr. Bridge Insp. Eng./1DC1
- NHI in-depth bridge inspections
Sr. Bridge Insp. Eng./1DC1
- Pipe liner construction techniques
Hydraulics Eng./1DC3
- LRFD Superstructure/Substructure
Sr. Bridge Insp. Eng./1DC1
- NHI Fracture Critical Inspection Techniques for Steel Bridges
Sr. Bridge Insp. Eng./1DC1, Bridge Insp. Eng./1DC2, Asst. Bridge Insp. Eng./1DC3

- Seismic Retrofit Workshop (FHWA)
Sr. Bridge Design Eng./1DC1
- NHI 2-week in-service Bridge Training Course
Bridge Insp. Eng./1DC2
- NBIS Bridge Inspection [National Bridge Inspection Standards]
Asst. Bridge Insp. Eng./1DC3
- NHI Drilled shaft course
Sr. Geotech. Eng./1DC2
- ASCE fill RT wall
Sr. Geotech. Eng./1DC2
- Retroreflectivity
Qual. Assurance Mgr./EXBB